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POTASH & PHOSPHATE INSTITUTE
POTASH REPORT SUMMARY
(Short Tons K_2O)

PR 1081
November 20, 1981

OCTOBER

	CANADIAN PRODUCERS			UNITED STATES PRODUCERS			TOTAL CANADIAN & U.S. PRODUCERS		
	1981	1980	Change %	1981	1980	Change %	1981	1980	Change %
Beginning Inventory	1,099,129	683,164	+ 60.9%	447,460	239,093	+ 87.1%	1,546,589	922,257	+ 67.7%
(+) Production	688,686	726,805	- 5.2%	225,636	215,801	+ 4.6%	914,322	942,606	- 3.0%
(-) Ending Inventory	1,379,332	761,416	+ 81.2%	524,980	258,727	+102.9%	1,904,312	1,020,143	+ 86.7%
(=) Total Disappearance	408,483	648,553	- 37.0%	148,116	196,167	- 24.5%	556,599	844,720	- 34.1%
(-) Exports	116,005	117,444	- 1.2%	51,894	39,758	+ 30.5%	167,899	157,202	+ 6.8%
(=) Disappearance-Canada & United States	292,478	531,109	- 44.9%	96,222	156,409	- 38.5%	388,700	687,518	- 43.5%

FOUR MONTHS (JULY-OCTOBER) OF THE FERTILIZER YEAR

	CANADIAN PRODUCERS			UNITED STATES PRODUCERS			TOTAL CANADIAN & U.S. PRODUCERS		
	1981-82	1980-81	Change %	1981-82	1980-81	Change %	1981-82	1980-81	Change %
Beginning Inventory	1,181,715	1,146,968	+ 3.0%	349,712	298,354	+ 17.2%	1,531,427	1,445,322	+ 5.9%
(+) Production	2,428,257	2,419,405	+ 0.4%	757,295	761,556	- 0.6%	3,185,552	3,180,961	+ 0.1%
(-) Ending Inventory	1,379,332	761,416	+ 81.2%	524,980	258,727	+102.9%	1,904,312	1,020,143	+ 86.7%
(=) Total Disappearance	2,230,640	2,804,957	- 20.5%	582,027	801,183	- 27.4%	2,812,667	3,606,140	- 22.0%
(-) Exports	514,648	953,213	- 46.0%	210,139	348,095	- 39.6%	724,787	1,301,308	- 44.3%
(=) Disappearance-Canada & United States	1,715,992	1,851,744	- 7.3%	371,888	453,088	- 17.9%	2,087,880	2,304,832	- 9.4%

MONTH-END INVENTORIES - CANADIAN & U.S. PRODUCERS
(1000 Short Tons K_2O)

Fertilizer Year	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE
1981-82	1517	1266	1547	1904								
1980-81	1212	884	922	1020	957	917	1222	1326	1354	1344	1492	1531

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
TOTAL BY U. S. & CANADIAN PRODUCERS
OCTOBER 1981

	PRODUCTION K_2O		ENDING INVENTORY K_2O OCTOBER 31				DISAPPEARANCE K_2O	
	1981 OCTOBER	1980	MINE SITE	OFF SITE	1981	1980	1981 OCTOBER	1980
Spec. Std. Muriate	9,141	16,496	29,718	21,635	51,353	30,849	5,556	14,085
Standard Muriate	266,126	279,809	459,522	132,803	592,325	247,707	220,506	205,852
Chemical Muriate	7,309	9,851	2,747	-	2,747	3,912	8,443	11,935
Coarse Muriate	285,539	299,577	320,928	217,735	538,663	269,140	147,222	307,491
Granular Muriate	231,779	226,687	375,864	68,486	444,350	242,810	93,593	193,079
Soluble Muriate	72,127	68,770	119,853	19,893	139,746	129,449	73,636	74,261
Sulphates	42,301	41,416	115,958	19,170	135,128	96,276	7,643	37,417
Total	914,322	942,606	1,424,590	479,722	1,904,312	1,020,143	556,599	844,720

	AGRICULTURAL SALES K_2O				NON-AGRICULTURAL SALES K_2O				TOTAL SALES K_2O AG & NON-AG	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1981 OCTOBER	1980	1981 OCT	1980	1981 OCT	1980	1981 OCT	1980	1981 OCTOBER	1980
Spec. Std. Muriate	111	971	8,056	15,231	-	-	-	-	8,167	16,202
Standard Muriate	83,651	94,697	122,058	102,730	13,661	13,294	363	487	219,733	211,208
Chemical Muriate	-	-	-	-	7,296	13,042	-	42	7,296	13,034
Coarse Muriate	140,994	292,127	3,083	14,025	-	-	-	-	144,077	306,152
Granular Muriate	89,175	169,944	-	6,124	-	-	-	-	89,175	176,068
Soluble Muriate	36,423	54,744	20,184	2,300	10,971	11,677	8,256	4,423	75,834	73,144
Sulphates	19,020	23,000	5,899	11,840	418	755	-	-	25,337	35,595
Total	369,374	635,483	159,280	152,250	32,346	38,768	8,619	4,952	569,619	831,453

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY CANADIAN PRODUCERS
OCTOBER 1981

	PRODUCTION K_2O		ENDING INVENTORY K_2O OCTOBER 31				DISAPPEARANCE K_2O	
	1981 OCTOBER	1980	MINE SITE	OFF SITE	1981	1980	1981 OCTOBER	1980
Spec. Std. Muriate	9,141	16,496	29,718	21,635	51,353	30,849	5,556	14,085
Standard Muriate	164,722	191,033	248,521	125,780	374,301	168,682	136,995	131,424
Chemical Muriate	5,229	5,013	2,494	-	2,494	1,268	5,476	6,556
Coarse Muriate	258,119	273,577	246,628	217,735	464,563	239,448	127,788	279,611
Granular Muriate	183,146	173,851	286,499	68,486	354,985	197,754	61,480	145,687
Soluble Muriate	68,329	66,835	111,743	19,893	131,636	123,415	71,188	71,190
Total	688,686	726,805	925,803	453,529	1,379,332	761,416	408,483	648,553

	AGRICULTURAL SALES K_2O				NON-AGRICULTURAL SALES K_2O				TOTAL SALES K_2O AG & NON-AG	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1981 OCTOBER	1980	1981 OCT	1980	1981 OCT	1980	1981 OCT	1980	1981 OCTOBER	1980
Spec. Std. Muriate	111	971	8,056	15,231	-	-	-	-	8,167	16,202
Standard Muriate	49,547	49,237	79,509	89,736	4,175	3,917	-	-	133,231	142,890
Chemical Muriate	-	-	-	-	4,329	7,704	-	-	4,329	7,704
Coarse Muriate	125,698	273,235	-	5,632	-	-	-	-	125,698	278,867
Granular Muriate	60,366	130,112	-	122	-	-	-	-	60,366	130,234
Soluble Muriate	35,691	53,038	20,184	2,300	9,254	10,311	8,256	4,423	73,385	70,072
Total	271,413	506,593	107,749	113,021	17,758	21,932	8,256	4,423	405,176	645,969

POTASH & PHOSPHATE INSTITUTE
REPORT OF POTASH PRODUCTION, INVENTORY, DISAPPEARANCE & SALES
BY U. S. PRODUCERS
OCTOBER 1981

	PRODUCTION K_2O		ENDING INVENTORY K_2O OCTOBER 31				DISAPPEARANCE K_2O	
	1981 OCTOBER	1980	MINE SITE	OFF SITE	1981	1980	1981 OCTOBER	1980
Standard Muriate	101,404	88,776	211,001	7,023	218,024	79,025	83,511	74,428
Chemical Muriate	2,080	4,838	253	-	253	2,644	2,967	5,379
Coarse Muriate	27,420	26,000	74,100	-	74,100	29,692	19,434	27,880
Granular Muriate	48,633	52,836	89,365	-	89,365	45,056	32,113	47,992
Soluble Muriate	3,798	1,935	8,110	-	8,110	6,034	2,448	3,071
Sulphates	42,301	41,416	115,958	19,170	135,128	96,276	7,643	37,417
Total	225,636	215,801	498,787	26,193	524,980	258,727	148,116	196,167

	AGRICULTURAL SALES K_2O				NON-AGRICULTURAL SALES K_2O				TOTAL SALES K_2O AG & NON-AG	
	U.S. & CANADA		EXPORTS		U.S. & CANADA		EXPORTS			
	1981 OCTOBER	1980	1981 OCT	1980	1981 OCT	1980	1981 OCT	1980	1981 OCTOBER	1980
Standard Muriate	34,104	45,460	42,549	12,994	9,486	9,377	363	487	86,502	68,318
Chemical Muriate	-	-	-	-	2,967	5,338	-	42	2,967	5,380
Coarse Muriate	15,296	18,892	3,083	8,393	-	-	-	-	18,379	27,285
Granular Muriate	28,809	39,832	-	6,002	-	-	-	-	28,809	45,834
Soluble Muriate	732	1,706	-	-	1,717	1,366	-	-	2,449	3,072
Sulphates	19,020	23,000	5,899	11,840	418	755	-	-	25,337	35,595
Total	97,961	128,890	51,531	39,229	14,588	16,836	363	529	164,443	185,484